CLAIM AMENDMENTS:

1. (canceled)

2. (canceled)

3. (canceled)

4. (canceled)

5. (canceled)

6. (canceled)

7. (canceled)

8. (canceled)

9. (canceled)

10. (new) A rotating disk for an apparatus that fabricates a film or electric material comprising:

a disk and a stem the supporting the disk,

wherein the disk and the stem have a uniform integral structure.

11. (new) The rotating disk as defined in claim 10, wherein the rotating disk is made of silicon nitride or material containing silicon nitride.

12. (new) An apparatus for fabricating a thermoelectric material comprising:

a container for mixing and heat-melting raw material having a predetermined composition;

means for pouring the molten metal of the heat-melted raw material;

a rotating disk for scattering the poured molten metal; and

a stem supporting the rotating disk;

wherein the stem and the rotating disk have a uniform integral structure made of silicon nitride or a material containing silicon nitride.

13. (new) The apparatus for fabricating a thermoelectric material as defined in claim 12, wherein the means for pouring the molten metal of the heat-melted raw material includes a funnel.

14. (new) The apparatus for fabricating a thermoelectric material as defined in claim 12, wherein the means for pouring the molten metal of the heat-melted raw material includes a pouring port.

15. (new) An apparatus for fabricating a thermoelectric material comprising:

a container for mixing and heat-melting raw material having a predetermined composition;

means for pouring the molten metal of the heat-melted raw material;

a rotating disk for scattering the poured molten metal; and

a stem supporting the rotating disk;

wherein the stem and the rotating disk have a uniform integral structure made of β-sialon having the formula:

$Si_{6-z}N_{8-z}Al_zO_z$ wherein $z \leq 3.8$. --